

Form PTO - 1449 US Department of Commerce Patent and Trademark Office	Attorney Docket No. 0001-004	Serial Number :
PHOTO DEFINABLE POLYIMIDE FILM USED AS AN EMBOSSED SURFACE	Filing Date	Group 1756

Applicant :Ken Harris

JC714 U.S. PTO

09/692075



U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>W</i>		5,521,030	05/28/96	McGrew	430	1	06/06/95
<i>W</i>		5,004,521	04/02/91	Makino	156	645	11/20/89
<i>W</i>		4,999,234	03/12/91	Cowan	428	156	06/10/88
<i>W</i>		5,281,511	01/25/94	Gerhart	430	320	08/04/92

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes/ No

OTHER DOCUMENTS

EXAMINER <i>W/H</i>	DATE CONSIDERED 4/19/2002